APPLN. FILING DATE: MARCH 31, 2004

FITLE: LASER DIODE AND METHOD OF MANUFACTURING
FHE SAME USING SELF-ALIGN PROCESS
INVENTOR(S): SUNG, YOUN-JOON ET. AL.

ATTORNEY DOCKET NO.: 030681-642 SHEET 1 OF 9

FIG. 1

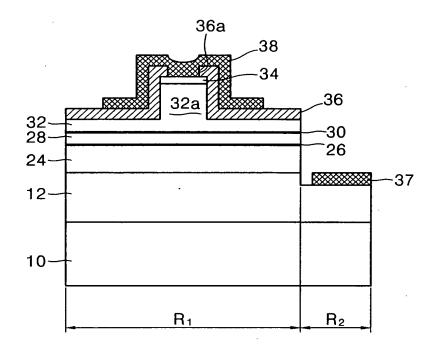
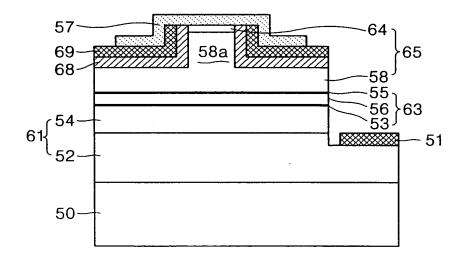


FIG. 2



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FIG. 3A

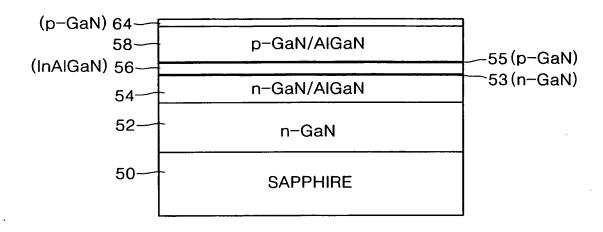
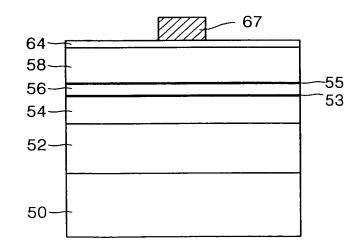


FIG. 3B



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FIG. 3C

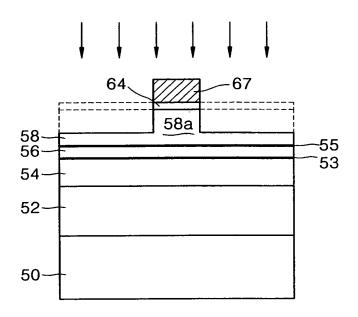
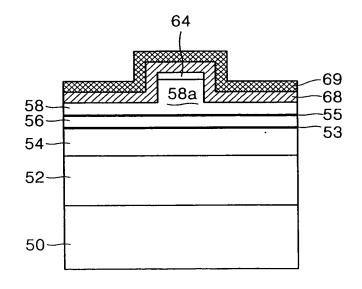


FIG. 3D



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FIG. 3E

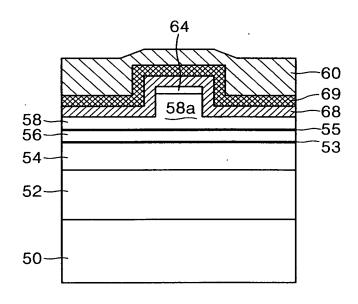
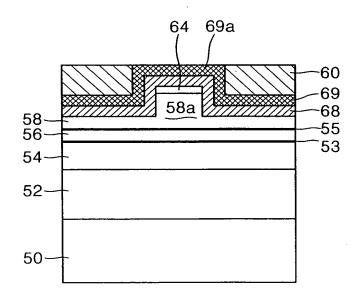


FIG. 3F



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FIG. 3G

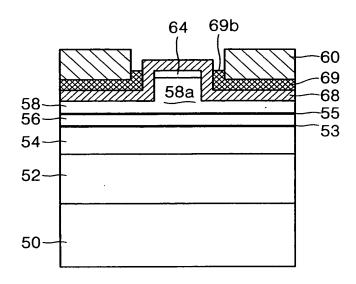
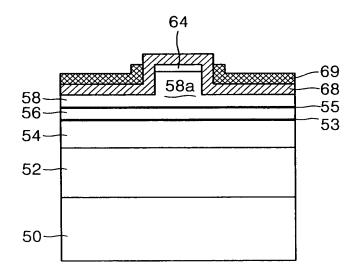


FIG. 3H



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FIG. 3I

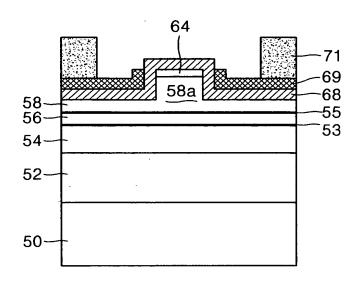
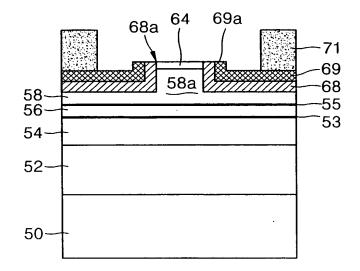


FIG. 3J



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FIG. 3K

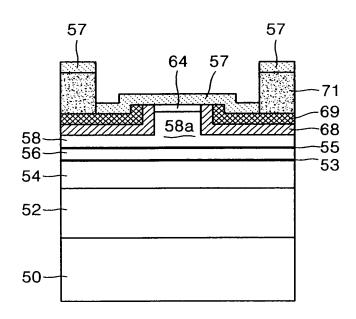
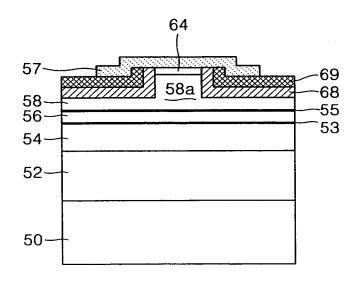


FIG. 3L



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FIG. 4A

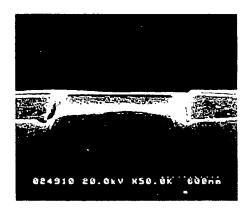
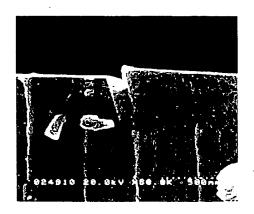


FIG. 4B



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FIG. 5

